

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Robert C. Knauerhase, Vijay Tewari, Scott H. Robinson, Mic Bowman and Milan Milenkovic

Serial No.:

10/754,098

Filing Date:

January 2, 2004

Group Art Unit: 2141

Title:

DYNAMIC VIRTUAL MACHINE SERVICE PROVIDER ALLOCATION

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:					
	information Disclosure Statement is under 37 CFR 1.97 (b); or				
Or	(Within three months of filing national application; or date of entry of International application; or before mailing date of first office action on the merits; whichever occurs last) under 37 CFR 1.97 (c) together with either a: Statement under 37 CFR 1.97 (e), or				
	a \$180 fee under 37 CF (After mailing of first Office Act	R 1.17 (p); or tion, but prior to Notice of Allowance or Final Office Action)			
	under 37 CFR 1.97 (d) together Statement under 37 CF a \$180.00 fee set forth	R 1.97 (e), and in 37 CFR 1.17 (p).			
he issue fee)	(Filed after final action or notice	ee of allowance, whichever occurs first, but before payment of			
	ts, publications or other information I to the examination of this applicat	orm PTO 1449- Information Disclosure Citation together with n of which applicant(s) are aware, which applicant(s) believe(s) ion and for which there may be a duty to disclose in accordance			
It is re	quested that the information disclos	ed herein be made of record in this application.			
	eficiency or overpayment should b of this sheet is enclosed.	e charged or credited to deposit account number 13-1703. A			
Customer No.	20575	Respectfully submitted,			
		MARGER JOHNSON & McCOLLOM, P.C.			
		Ariel S. Rogson, Reg No. 43,054			
MARGER JOH	INSON & McCOLLOM, P.C.	I HEREBY CERTIFY THAT			

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 503-222-3613

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PATENT APPLICATION

Atty. Docket No.:

5038-328

Serial No. 10/754,098

Applicant: Filing Date: Robert C. Knauerhase, Vijay Tewari, Scott H. Robinson, Mic Bowman and Milan Milenkovic January 2, 2004

Group: 2141

INFORMATION DISCLOSURE CITATION FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

Exam		Document	Issue			Sub
<u>Init</u>	<u>Ref</u>	<u>Number</u>	<u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Class</u>

FOREIGN PATENT DOCUMENTS

Exam <u>Init</u>	Ref	Document Number	Publication <u>Date</u>	Country	<u>Name</u>
					

OTHER DOCUMENTS

Exam

<u>Init</u> <u>Ref</u> Author, Title, Date, Pertinent Pages, Etc.)

Andrew Whitaker, Marianne Shaw and Steven D. Gribble, "Denali: Lightweight Virtual Machines for Distributed and Networked Applications," pages 1-14.

Ian Foster, Carl Kesselman, Jeffrey M. Nick and Steven Tuecke, "Grid Services for Distributed System Integration," IEEE, June 2002, pages 37-46.

Robert P. Goldberg, "A Survey of Virtual Machine Research," Computer, June 1974, pages 1, 35-45.

Li Gong, "JXTA: A Network Programming Environment," IEEE, May-June 2001, pages 88-95.

R. J. Creasy, "The Origin of the VM/370 Time-Sharing System," September 1981, pages 483-490.

Uddi.org, Universal Description, Discovery and Integration, "UDDI Technical White Paper," September 6, 2000, pages 1-12.

Tim Kindberg and Armando Fox, "System Software for Ubiquitous Computing," IEEE, January-March 2002, pages 70-71.

Carl A. Waldspurger, USENIX Association, Proceeding s of the 5th Symposium on Operating Systems Design and Implementation, Boston, MA, "Memory Resource Management in VM ware ESX Server," December 9-11, 2002, pages 1-15.

Golden G. Richard, III, "Service Advertisement and Discovery: Enabling Universal Device Cooperation," IEEE, pages 18-26.

Robert P. Goldberg, Honeywell Information Systems and Harvard University, "Survey of Virstual Machine Research," pages 1-13.

Jeremy Sugerman, Ganesh Venkitachalam and Beng-Hong Lim, USENIX Association, Proceedings of the 2001 USENIX Annual Technical Conference, Boston, MA, "Virtualizing I/O Devices on Vmware Workstation's Hosted Virtual Machine Monitor," June 25-30, 2001, pages 1-15.

Steve Vinoski, "Where is Middleware?" IEEE, March-April 2002, pages 83-85.

Connectix Corp., "The Technology of Virtual PC - A Connectix White Paper," pages 1-12.

Connectix Corp., "The Technology of Virtual Machines - A Connectix White Paper," pages 1-13.

IBM, Steve Graham, "The role of private UDDI nodes in Web services, Part 1: Six species of UDDI," May 2001, pages 1-5.

IBM, Steve Graham, "The role of private UDDI nodes, Part 2: Private nodes and operator," May 2001, pages 1-4.

Examiner:	
Date Considered:	